

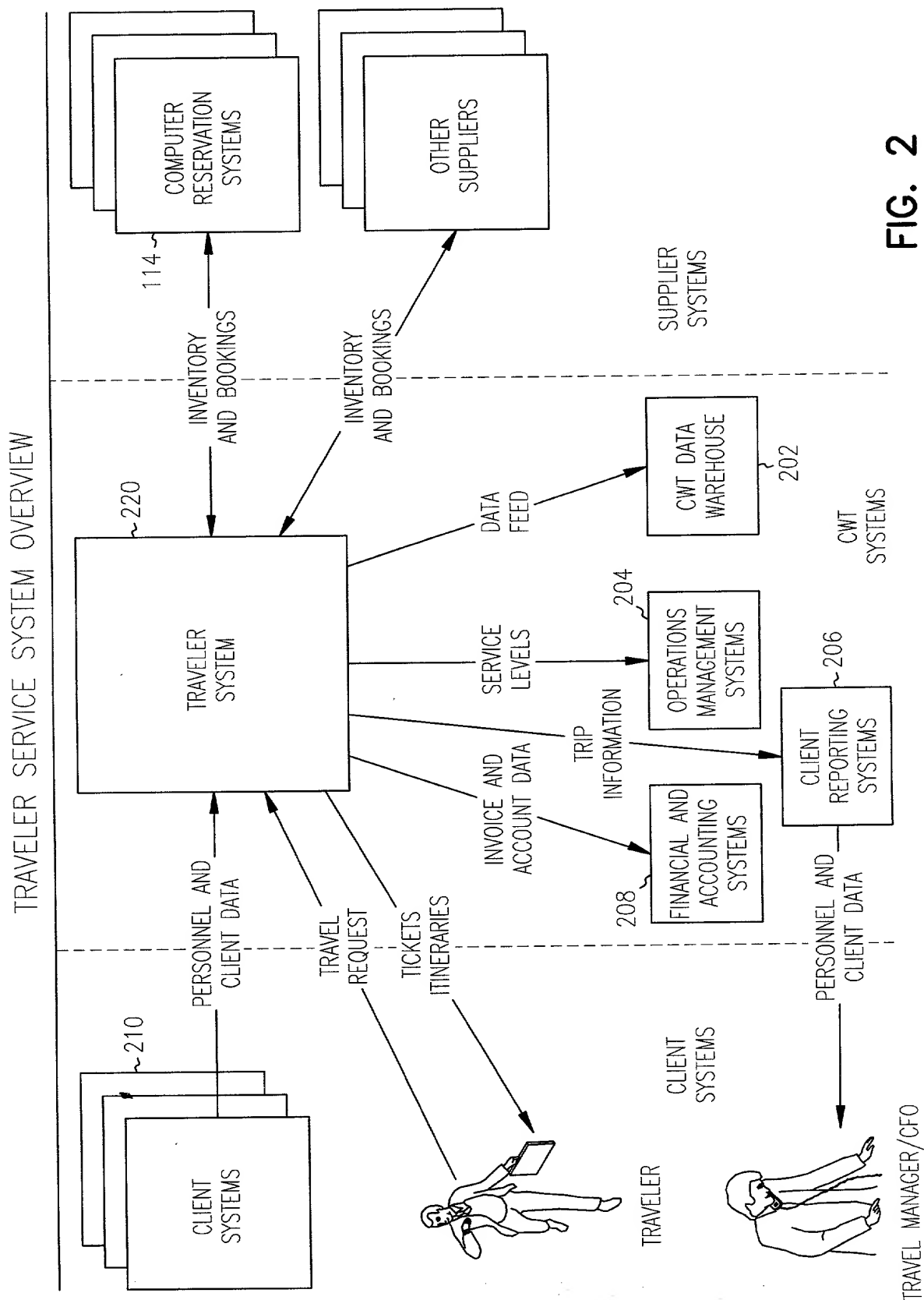
FIG. 1

TITLE: TRAVELER SERVICE SYSTEM WITH A GRAPHICAL USER INTERFACE FOR ACCESSING MULTIPLE TRAVEL SUPPLIERS

INVENTORS NAME: Greg Udelhoven et al.

SERIAL NO.: 09/886,457

2/63



TITLE: TRAVELER SERVICE SYSTEM WITH A GRAPHICAL USER INTERFACE FOR  
ACCESSING MULTIPLE TRAVEL SUPPLIERS

INVENTORS NAME: Greg Udelhoven et al.

SERIAL NO.: 09/886,457

3/63

User identifier: j\_doe

User password: \*\*\*\*\*

OK Cancel

FIG. 3

400

412

402

404

410

408

406

**Traveler Service System - Gulzar, Amir**  
File Edit View Functions Open Work Help

**Travel Order**  
New Travel Order [F5] [F6] [F7] [F8] [F9] [F10] [F11] [F12]

**Component Summary (Grid)**

Category	Component	Description
Air	15JUN NMW55 MSP DEN	Note: Airport may require departure taxes at check-in
Ticketing	15JUN NMW55 MSP DEN	Note: Electronic Ticket - receipt and boarding pass issued at gate.
Air	15JUN NMW55 MSP DEN	Note: Reconfirm International flights at least 72hrs in advance
Air	15JUN NMW55 MSP DEN	Note: Reconfirm Flights-Southwest does not advise of schedule changes
Ticketing	15JUN NMW55 MSP DEN	Note: Multiple tickets issued for lower airfare - several receipts enclosed.
Air	15JUN NMW55 MSP DEN	Note: Special fare/routing ticket-change/cancellation may result in fare change or penalty

**Remarks Summary List**

Category	Component	Description
Air	15JUN NMW55 MSP DEN	Note: Airport may require departure taxes at check-in
Ticketing	15JUN NMW55 MSP DEN	Note: Electronic Ticket - receipt and boarding pass issued at gate.
Air	15JUN NMW55 MSP DEN	Note: Reconfirm International flights at least 72hrs in advance
Air	15JUN NMW55 MSP DEN	Note: Reconfirm Flights-Southwest does not advise of schedule changes
Ticketing	15JUN NMW55 MSP DEN	Note: Multiple tickets issued for lower airfare - several receipts enclosed.
Air	15JUN NMW55 MSP DEN	Note: Special fare/routing ticket-change/cancellation may result in fare change or penalty

**Additional Details**

Location: NMW55G  
NW - Northwest Airlines 559  
Ticket #: Not indicated  
Associated Remarks: Note:  
Airport may require departure taxes at check-in  
Note: Electronic Ticket - receipt and boarding pass issued at gate.  
Note: Reconfirm International flights at least 72hrs in advance  
Note: Reconfirm  
Flights-Southwest does not advise of schedule changes  
Special Requests: None

**Travel Order Summary**

TO: 15JUN NMW55 MSP DEN  
From: 15JUN NMW55 MSP DEN  
Status: Confirmed  
Seat: 757 / Non-Stop  
F#: 757 / Non-Stop  
Status: Confirmed

**Profile Summary**

Information is verified  
Active 03/01/98 to 30/06/00  
PIN #: 0001  
Traveler type: Project Management

**Policy Summary**

IT/ITP  
Require Authorization B4 Booking  
No Refilling  
Allow Corp Credit Card Override  
Use CMT Visa/Passport Svc

**Remarks Summary List**

Category Component Description

15JUN NMW55 MSP DEN Note: Airport may require departure taxes at check-in

15JUN NMW55 MSP DEN Note: Electronic Ticket - receipt and boarding pass issued at gate.

15JUN NMW55 MSP DEN Note: Reconfirm International flights at least 72hrs in advance

15JUN NMW55 MSP DEN Note: Reconfirm Flights-Southwest does not advise of schedule changes

15JUN NMW55 MSP DEN Note: Multiple tickets issued for lower airfare - several receipts enclosed.

15JUN NMW55 MSP DEN Note: Special fare/routing ticket-change/cancellation may result in fare change or penalty

Travel Order

Print [F5] [F6] [F7] [F8] [F9] [F10] [F11] [F12]

Phone OK

FIG. 4



FIG. 5A

09886457, 014402

**Maintain Traveler Information**

Identification Address Communication Air Car Hotel Credit Card

**Address**

Preferred Type	Line1	City	State	Zip Code
Home	883 Johnson Ave.	Dunkirk	MN	55993
<input checked="" type="checkbox"/> Work	9475 Appleton Way	Dunkirk	MN	55993

Delete

Type: Home  
Mail stop:  
Line 1: 883 Johnson Ave.  
Line 2:  
City: Dunkirk  
State: Minnesota Zip: 55993  
Country: USA  
☐ Preferred Set

**Electronic Mail**

Type	Address
Personal	
Work	pjohnson@mindware.net

Delete

Type: Personal  
Address: Set

OK Cancel

510

512

FIG. 5B

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Maintain Traveler Information

Identification Address Communication Air Car Hotel Credit Card

**Telecommunication**

Preferred Type	Number
Home Fax	
Home Voice	+1-612-555-9999
Mobile Fax	
Mobile Pager	
Mobile Voice	
✓ Work Fax	+1-610-444-2222
✓ Work Voice	+1-612-555-9987x543

DELETE

Type: Home Fax  
Number:   
☐ Preferred

**Emergency Contact**

Name:  Number:   
Relationship:

OK Cancel

514  
516  
518

FIG. 5C

0986457 "01403"

The screenshot shows a window titled "Maintain Traveler Information" with a close button (X) in the top right corner. Below the title bar are several tabs: "Identification", "Address", "Communication", "Air", "Car", "Hotel", and "Credit Card". The "Air" tab is currently selected. The form is divided into several sections:

- Vendor**: A table with columns "AL", "Preferred", and "Loyalty #". It contains two rows: "NW" with "Y" and "1111111111", and "AA" with "Y" and "743984632". Below the table are "Add" and "Delete" buttons.
- Airline**: A dropdown menu with "Preferred" selected, and a "Set" button.
- Loyalty number**: A text input field.
- Seat**: A dropdown menu with "No Smoking Aisle" selected, and a "Booking memo" text area.
- Meal**: A dropdown menu with "Diabetic Meal" selected, and a "Booking memo" text area.
- Other**: Fields for "Home airport:" (empty), "Home city:" (with "CHI" selected), a checked "E-ticket" checkbox, "First Special Request" (text area), and "Second Special Request" (text area).

At the bottom of the window are "OK" and "Cancel" buttons. Reference numbers 520, 522, 524, 526, and 528 are placed to the right of the form, pointing to the Vendor table, Airline dropdown, Loyalty number field, Seat dropdown, Meal dropdown, and Home city dropdown respectively.

FIG. 5D



9/63

09886457 " 25488660

Maintain Traveler Information

Identification Address Communication Air Car Hotel Credit Card

**Vendor**

Vendor	Preferred	Loyalty #
AL	Y	34324342
ZE		343214123
ZL		99812643
ZT	Y	

Add Delete

Vendor:  Preferred ☐

Loyalty number:  Set

**Vehicle**

Class: Full Size ☐ Air Conditioning

Type: 4 Door ☐ Automatic Transmission

**Other**

Special Instructions

Booking Memo

OK Cancel

530

532

534

536

FIG. 5E

204457-258860

The screenshot shows a window titled "Maintain Traveler Information" with a close button (X) in the top right corner. Below the title bar is a tabbed interface with tabs labeled 1)ID, 2)Address, 3)Communication, 4)Air, 5)Car, 6)Hotel, 7)Credit Card, 8)International, and 9)Rail. The "6)Hotel" tab is selected.

The main content area is divided into two sections:

- Vendor:** This section contains a table with columns "Chain", "Preferred", "Loyalty #", and "Discount #". The table is currently empty. Below the table are "Add" and "Delete" buttons. To the right of the table, a reference number "538" is indicated.
- Other:** This section contains a "Room Type" dropdown menu set to "Standard". Below it is a "Special Instructions" section with "Bed Preference" and "Smoking Preference" dropdown menus, both set to "None". A "Description" text area contains the text "please add fax machine". Below the description are "Add" and "Remove" buttons. To the right of this section, a reference number "542" is indicated.

At the bottom of the window are "OK" and "Cancel" buttons. A reference number "540" is also present near the "Add" and "Delete" buttons in the Vendor section.

FIG. 5F

Maintain Traveler Information

Identification Address Communication Air Car Hotel Credit Card

Vendor

Air	Car	Hotel	Vendor Number	Description	Expiration
	✓		CA 1928374651938460	PersonalMasterCard	0199
✓			DS 9984726354812740	myDiscover	1198
	✓		CA 5478590041030299	TestMasterCard	1099

544

Add Delete

Vendor: American Airlines Credit Card

Number:

Description:

Expiration date:

☐ Preferred for Air ☐ Preferred for Car ☐ Preferred for Hotel

546

OK Cancel

FIG. 5G

TITLE: TRAVELER SERVICE SYSTEM WITH A GRAPHICAL USER INTERFACE FOR  
ACCESSING MULTIPLE TRAVEL SUPPLIERS  
INVENTORS NAME: Greg Udelhoven et al.  
SERIAL NO.: 09/886,457  
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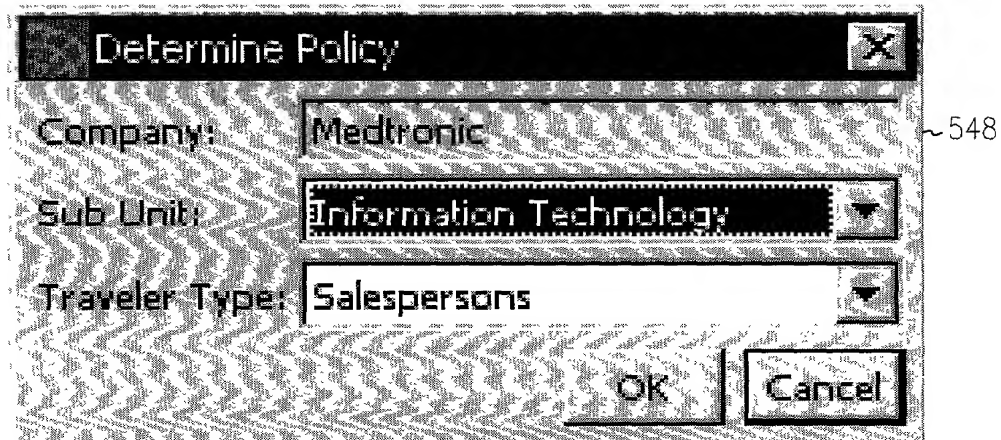


FIG. 5H



2044710 " 2549860

**Maintain Arranger Traveler List**

**Search Criteria**

Company: 3M

PIN:

Last name: j

First name:

MI:

**Find**

**Traveler List (Ctrl+L)**

Name	PIN	Business Phone	Home Phone
Jones Ayden Nicholas	10000001	+1-339-993-9993	
Johnson Pat	10000061	+1-612-555-9987x543	

**Add** **Remove**

**Travelers for arranger (Ctrl+T): Doe, Jane**

Name	PIN	Business Phone	Home Phone
Johnson Pat	10000061	+1-612-555-9987x543	
Doe John	10000062	+1-218-666-2345x4444	
Olson Dana	10000063	+1-999-888-7777x9876	

**OK** **Cancel**

550

552

554

FIG. 5I

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Identify Traveler

Caller  
Name: Jane Doe

Traveler/Arranger Information  
Company: Widgets, Inc.  
PIN: 10004  
Last name:  
First name:  
MI:

End

Traveler List (Ctrl + L)

Name	PIN	Business Phone	Home Phone
▼ Doe Jane M	10004	+1-612-540-5000	
Johnson Pat M	10001	+1-612-555-9987x543	
Doe John M	10002	+1-218-666-2345x4444	
Olson Dana M	10003	+1-999-888-7777x9876	

Traveler List... New Traveler...

Service  
☒ New Order ☐ Open Existing Order

OK Cancel

556

558

560

FIG. 5J

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09886457-01402

The screenshot shows a graphical user interface window titled "Maintain Traveler Information". At the top, there is a horizontal menu with tabs labeled 1)ID, 2)Address, 3)Communication, 4)Air, 5)Car, 6)Hotel, 7)Credit Card, 8)International, and 9)Rail. The main content area is divided into two sections: "Documents" and "Citizenship".

The "Documents" section contains a table with the following headers: Country, Type, Identifier, and Expiration. Below the table are "Add" and "Delete" buttons. Underneath the buttons are input fields for "Country:" (with a dropdown menu showing "USA"), "Type:" (with a dropdown menu showing "Passport"), "Identifier:" (a text input field), and "Expiration Date:" (a date picker showing "31" and a "Set" button).

The "Citizenship" section contains a table with the header "Country" and one row with the value "USA". Below the table are "Add" and "Delete" buttons. Underneath the buttons is a "Country:" input field with a dropdown menu showing "USA" and a "Set" button.

Reference numerals 506 and 508 are used to point to the "Documents" and "Citizenship" sections, respectively. At the bottom right of the window are "OK" and "Cancel" buttons.

FIG. 5K

Maintain Traveler Information

1)ID 2)Address 3)Communication 4)Air 5)Car 6)Hotel 7)Credit Card 8)International 9)Rail

**Rail**

Seat Type: No Preference

Seat Direction: No Preference

Smoking: No Preference

OK Cancel

FIG. 5L

17/63

600

602

**Inventory Window**

Air F5 Car F6 Hotel F7

**Air Availability Search**

Date: 14OCT 31 From: MSP To: MCO Time: 7a Airline: Cnx

Find Tariffs... Schedules...

1) SU 14OCT MSP-MCO

1	2	3	AL	Ft	From	To	Depart	Arrive	Eqp	Stp	Meal	Availability
1	-	P	NW	586	MSP	MCO	7:30a	11:42a	320	0		P9 F7 Y9 B9 M9 H0 Q0 V0 K0
-	-	-	SY	428	MSP	MCO	12:45p	4:50p	738	0		Y4 B0 M0 H0 Q0 V0 L4 W0
1	-	P	NW	584	MSP	MCO	1:10p	5:14p	725	0		P9 F1 Y9 B9 M9 H9 Q0 V0 K0
1	-	P	NW	592	MSP	MCO	3:00p	7:06p	D10	0		P9 F9 Y9 B9 M9 H9 Q9 Y9 K9
1	-	P	NW	886	MSP	MCO	7:00p	11:06p	320	0		P9 F4 Y9 B9 M9 H9 Q9 Y9 K9
-	-	-	DL	897	MSP	ATL	7:00a	10:34a	M80	0		F7 A7 Y7 B7 M7 H7 Q7 K7 L7 U7
-	-	-	DL	349	ATL	MCO	11:35a	1:03p	764	0		F7 A7 Y7 B7 M7 H7 Q7 K7 L0 U0

Booking class (Alt+B): Y

Reserve Air Details... More

**Reserved Flights (Alt+End)**

Date	AL	Flight	Cls	From	To	Cxn	Depart	Arrive	Eqp	Stops	Meal	Seat	Fare Basis	Status
14OCT	HP	612	Y	MSP	LAS	O	7:25a	8:36a	320	0	S			HK
14OCT	HP	196	Y	LAS	SAN	X	9:10a	10:15a	733	0				HK
19OCT	HP	402	Y	SAN	PHX	O	7:00a	8:13a	320	0				HK
19OCT	HP	750	Y	PHX	MSP	X	9:21a	2:25p	319	0	S			HK

Low Fare Search... Price... Seats/Meals... Confirm W/L Cancel Flight

Menu (F12) Manual Air... Save Order Close

604

606

FIG. 6A

**Low Fare Search**

Low Fare Search Criteria

Air Components:

1	2	3	Date	AL	Flight	Cls	From	To	Cxn	Depart	Arrive	Eqp	Stops	Meal	Seat	Fare Basis	Status
✓	-	-	15OCT	AA	1182	N	DEN	DFW	N	7:09a	10:02a		0				SS
✓	-	-	15OCT	AA	1464	N	DFW	ATL	O	11:02a	2:05p		0				SS
✓	-	-	18OCT	AA	1355	N	ATL	DFW	M	7:06a	8:20a		0				SS
✓	-	-	18OCT	AA	1427	N	DFW	DEN	O	9:32a	10:34a		0				SS

Preferred airlines:

Excluded airlines:

Flights:  All

Travel window (h/m):  1

☐ Include multi-airports  
☐ No restrictions  
☐ No penalty fares  
☐ No advance purchase fares

1) Reserved - 570.50 2) Alternate - 344.00 AA 3) Alternate - 345.50 AA 4) Alternate - 566.00 US

1	2	3	Date	AL	Flight	Cls	From	To	Cxn	Depart	Arrive	Stops	Fare Basis
1	-	-	15OCT	AA	1182	N	DEN	DFW	O	7:09a	10:02a	0	NE14XN
1	-	-	15OCT	AA	1464	N	DFW	ATL	X	11:02a	2:05p	0	NE14XN
1	-	-	18OCT	AA	1355	N	ATL	DFW	O	7:06a	8:20a	0	NE14XN
1	-	-	18OCT	AA	1427	N	DFW	DEN	X	9:32a	10:34a	0	NE14XN

Vendor Messages

PENALTY APPLIES  
RULES DATA NOT AVAILABLE FOR VALIDATION

Air Component Groupings (Alt+End)

Stored Fare	Low Fare	Compare Fare	Date	Airline	Flight	Cls	From	To
	344.00		15OCT	AA	1182	N	DEN	DFW
			15OCT	AA	1464	N	DFW	ATL
			18OCT	AA	1355	N	ATL	DFW
			18OCT	AA	1427	N	DFW	DEN

FIG. 6B



TITLE: TRAVELER SERVICE SYSTEM WITH A GRAPHICAL USER INTERFACE FOR  
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Price

Price Search

1	2	3	Date	AL	Flight	Cls	From	To	Cxn	Depart	Arrive	Eqp	Stops	Meal	Seat	Fare basis	Status	E-Tkt
✓	-	-	15OCT	AA	1182	N	DEN	DFW	M	7:09a	10:02a		0				SS	Y
✓	-	-	15OCT	AA	1464	N	DFW	ATL	O	11:02a	2:05p		0				SS	Y
✓	-	-	18OCT	AA	1355	N	ATL	DFW	M	7:06a	8:20a		0				SS	Y
✓	-	-	18OCT	AA	1427	N	DFW	DEN	O	9:32a	10:34a		0				SS	Y

Pricing option: Lowest Available Fare

☒ Apply contracts

Passenger type: Adult

Price

Tariffs

Air Details

Fare Details

Base (USD): 295.82

Ex: 0.00

Taxes: 48.18

Total (USD): 344.00

AL	From	To	Cxn	Fare basis	Base	Chrg	M/R
AA	DEN	DFW	O	NE14XN	0.00	0.00	R
AA	DFW	ATL	X	NE14XN	147.91	0.00	R
AA	ATL	DFW	O	NE14XN	0.00	0.00	R
AA	DFW	DEN	X	NE14XN	147.91	0.00	R

Alternate booking class:

Last day to ticket: 24MAY

Vendor messages

PENALTY APPLIES

Show Taxes

Air Component Groupings (Alt+End)

FC	Stored	Low	Compare	Just.	Tour code	VC	Comm.	Discount	Tkt desig.	Date	AL	Flight	Cls	From	To
-		344.00	-												
										15OCT	AA	1182	N	DEN	DFW
										15OCT	AA	1464	N	DFW	ATL
										18OCT	AA	1355	N	ATL	DFW
										18OCT	AA	1427	N	DFW	DEN

Fare Details

Menu [F12]

Close

FIG. 6C

TITLE: TRAVELER SERVICE SYSTEM WITH A GRAPHICAL USER INTERFACE FOR  
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INVENTORS NAME: Greg Udelhoven et al.  
SERIAL NO.: 09/886,457  
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Rules for Fare Basis Code: Y (NW MSP - DTW on 19990514)

\$VMSP/DTW/14MAY/@Y\*NW

\*GENERAL INFORMATION\*

CARRIER CODE: NW                      TARIFF: DFR-2  
BOOKING CODE: Y YN                    RULE NO: 2000  
TYPE OF FARE: NORMAL ONE WAY  
CONSTRUCTION: RULE 165 -FARE CONSTRUCTION- DOES NOT APPLY

\*\*\*\*\* THESE SUBJECTS APPLY \*\*\*\*\*  
MSP/DTW/14MAY/@Y/\*NW

O GENERAL INFORMATION                      10 PERMITTED COMBINATIONS

More                      Close

FIG. 6D

Taxes			
City	Type	Amount	
DEN	XF	4.50	
DFW	XF	3.00	
ATL	XF	4.50	
DFW	XF	3.00	
DEN	ZP	2.75	
DFW	ZP	2.75	
ATL	ZP	2.75	
DFW	ZP	2.75	
			Close

FIG. 6E



Seats/Meals/Special Requests

Air Components

Date	AL	Flight	Cls	From	To	Cxn	Depart	Arrive	Eqp	Stops	Meal	Seat	Fare Basis	Status
✓ 19AUG	UA	1480	Y	MSP	ORD	O	8:00a	9:14a	722	0				SS
✓ 22AUG	UA	353	Y	ORD	MSP	O	7:45a	9:07a	737	0				SS

View Seat Map... Cancel Seat

Seat

No Smoking Aisle

Reserve Seat Reserve All Seats

Meals

Diabetic Meal

Reserve Meal Reserve All Meals

Other Requests

To Complete a Party

Add Request Add Request To All

Existing Requests

Date	AL	Flt	SIPPCode	Status	Description
------	----	-----	----------	--------	-------------

Cancel Request

Menu [F12] Close

620

622

624

626

628

FIG. 6F

098864-03409

FIG. 6G

FIG. 6G

**Flight NW353Y 27JUN MSP - SFO**

**Seat Map Legend**

Available	Preferred
Unavailable	Undesirable
Occupied	Smoking

**Graphical Seat Map - D4J**

Front of Aircraft

	A	B		C	D	E	F	G		H	J	
B			10						10			B
			11						11			
			12						12			
			13						13			
			14						14			
			15						15			
W			16						16			W
W			17						17			W
W			18						18			W
W			19						19			W
W			20						20			W
W			21						21			W
WB			22						22			WB

Row Seat

Seat request:

OK Cancel

FIG. 6H

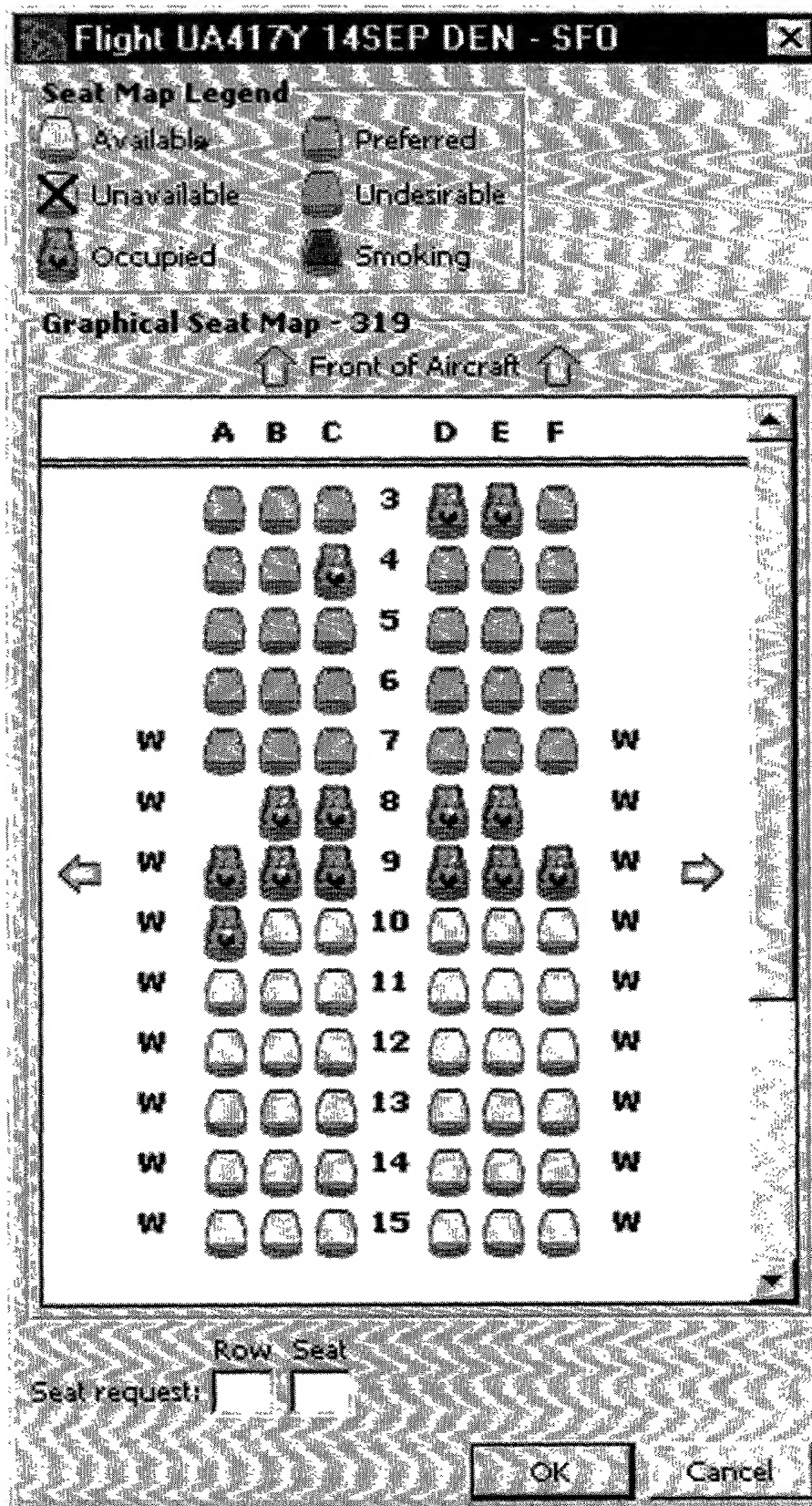


FIG. 6I

TITLE: TRAVELER SERVICE SYSTEM WITH A GRAPHICAL USER INTERFACE FOR  
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FIG.6 J

09/886,457, 01/14/00

629
630

### Schedule Information

**Schedule Search**

Date: 14MAY 31

From: DFW

To: PHX

Time: 7a

Airline:

End

**Schedule Summary ( 14MAY DFW-PHX )**

1	2	3	AL	Flight	From	To	Depart	Arrive	Eqp	Slp	Operational Days
-	-	-	HP	336	DFW	PHX	6:30a	6:51a	735	0	X X X X X S
-	-	-	HP	336	DFW	PHX	6:30a	6:51a	735	0	SMTWTFX
-	-	P	AA	1673	DFW	PHX	8:05a	8:34a	M80	0	SMTWTFX
-	-	-	HP	2621	DFW	PHX	9:15a	9:35a	733	0	XMTWTFX
-	-	-	HP	2765	DFW	PHX	9:15a	9:35a	735	0	S X X X X X X
-	-	P	AA	563	DFW	PHX	9:24a	9:59a	M80	0	SMTWTFX
-	-	-	DL	1625	DFW	PHX	10:00a	10:34a	M80	0	SMTWTFX
-	-	P	AA	1927	DFW	PHX	10:41a	11:17a	M80	0	SMTWTFX
-	-	P	AA	261	DFW	PHX	11:49a	12:16p	M80	0	SMTWTFX
-	-	-	HP	2488	DFW	PHX	12:00n	12:17p	735	0	SMTWTFX
-	-	P	AA	1065	DFW	PHX	12:44p	1:18p	M80	0	SMTWTFX
-	-	P	AA	2243	DFW	PHX	2:10p	2:46p	M80	0	SMTWTFX

Air Details...
More
Close

FIG. 6K



TITLE: TRAVELER SERVICE SYSTEM WITH A GRAPHICAL USER INTERFACE FOR  
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INVENTORS NAME: Greg Udelhoven et al.

SERIAL NO.: 09/886,457

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**Air Details**

- ☒ General
- ☐ Airport Information
- ☐ Contract Information
- ☐ Equipment
- ☐ Flight Information
- ☐ Journey Time/Stop Locations
- ☐ Mileage
- ☐ Minimum Connection Time

Airline Name: United Air Lines  
Departing from: Minneapolis, (MSP)  
Arriving in: Chicago, (ORD)

Close

**Air Details**

- ☒ General
- ☐ Airport Information
- ☐ Contract Information
- ☐ Equipment
- ☐ Flight Information
- ☐ Journey Time/Stop Locations
- ☐ Mileage
- ☐ Minimum Connection Time

MSP / MINNEAPOLIS/ST PAUL MN U.S.A

AIRPORT NAME. . . . . MINNEAPOLIS/ST PAUL INTL AIRPORT  
AIRPORT CODE. . . . . MSP / CITY CODE. . . . . MSP  
PORT OF ENTRY. . . . . YES  
AIRPORT ADDRESS. . . . . ST PAUL MN 55111  
AIRPORT LOCATION. . . . . 10 MI SE OF DNTWN MINNEAPOLIS  
8 1/2 MI SW OF DNTWN ST PAUL  
AIRPORT DIRECTIONS. . . . . FROM WEST: ARPT EXIT OFF FWY 494  
FROM EAST: MINN 5 TO ARPT EXIT  
FROM NORTH: HIWATHA AVE TO MINN  
55 TO MINN 5 WEST TO  
ARPT EXIT.  
8 1/2 MI SW OF DNTWN ST PAUL  
AIRPORT DIRECTIONS. . . . . FROM WEST: ARPT EXIT OFF FWY 494

Close

**Air Details**

- ☒ General
- ☐ Airport Information
- ☐ Contract Information
- ☐ Equipment
- ☐ Flight Information
- ☐ Journey Time/Stop Locations
- ☐ Mileage
- ☐ Minimum Connection Time

General Air Contract Information

- Vendor: UA
- Preference Level: 2
- This is a Negotiated Contract

Date Information

- Valid from 09/18/1998 to 12/01/1999
- Except For:
- \* 09/04/1998 to 09/04/1998

Discount Section

- TSSUA22 22% off front end only to all domestic
- TSSUA22 markets including Hawaii and Canada
- TSSUA22 Lowest available fare type

Restrictions Section

- TSSUA22 Day/Time: Not applic for Sat. travel

Close

632

634

636

FIG. 6L

638

640

Tariff Display

Tariff Search

Date

22AUG

31

MSP

ORD

End

From

To

Airline

Fare Type

Adult - Normal/Excursion

Global Indicator

None

No Restrictions

No Penalty Fares

No Advance Purchase Fares

Tariff Summary (22AUG MSP-CHC)

1	2	3	Fare Basis	Cls	Alt	OW	RT	AP	Min/Max	Eff	Exp	FTD	LTD	M/R	GL	RT
-	-	-	TR14NR		NJ		118.00	14D	ID/					R		
-	-	-	P QE521BN		NW		236.00	21D	60/300					R		
-	-	-	P VE215NR		AA		236.00	21D	60/300					R		
-	-	-	P - HOE21NQ		UA		236.00	21D	60/300					R		
-	-	-	P - QE521NN		DL		236.00	21D	60/300					R		
-	-	-	- V14NR		NJ	119.00		14D	/					R		
-	-	-	- HE21NQ		UA		257.00	21D	60/300					R		
-	-	-	- QE21NN		DL		257.00	21D	60/300					R		
-	-	-	- P QE21NR		NW		257.00	21D	60/300					R		
-	-	-	- P V21ENR		AA		257.00	21D	60/300					R		
-	-	-	- P HE514NN		DL		315.00	14D	60/300					R		
-	-	-	- P QE145NR		AA		315.00	14D	60/300					R		
-	-	-	- P MOE14NQ		UA		315.00	14D	60/300					R		
-	-	-	- P HE514BN		NW		315.00	14D	60/300					R		
-	-	-	- H7NR		NJ	159.00		7D	/					R		
-	-	-	- P HE14NR		NW		343.00	14D	60/300					R		
-	-	-	- P HE14NN		DL		343.00	14D	60/300					R		
-	-	-	- P ME14NQ		UA		343.00	14D	60/300					R		
-	-	-	- P Q14ENR		AA		343.00	14D	60/300					R		
-	-	-	- P14ND		NJ	100.00		14D	/					R		

Rules...

More

Calculations

Close

FIG. 6M



TITLE: TRAVELER SERVICE SYSTEM WITH A GRAPHICAL USER INTERFACE FOR  
ACCESSING MULTIPLE TRAVEL SUPPLIERS  
INVENTORS NAME: Greg Udelhoven et al.  
SERIAL NO.: 09/886,457  
29/63

Wrap Up Main Window

Recap  
Travel Order  
Store Fares  
Form Of Payment  
Ticketing/Delivery

Departure	City	Type
11/17/1999	Los Angeles (LAX)	Air

Mr /Ms Jones is Confirmed for travel on Northwest Airlines flight number 303 in booking class Y scheduled to depart from Minneapolis (MSP) on We 17NOV at 5:00p arriving in Los Angeles (LAX) at 8:59p on a 757  
This is a nonstop flight  
There is no meal service offered.

Mr /Ms Jones is Confirmed for travel on Northwest Airlines flight number 308 in booking class Y scheduled to depart from Los Angeles (LAX) on Th 25NOV at 3:20p arriving in Minneapolis (MSP) at 8:52p on a D10  
This is a nonstop flight  
There is no meal service offered.

Menu [F12] Deferred Task... Remarks... Ticket Copy Itinerary Copy OK Cancel

642

FIG. 6N

651

650

652

505

Wrap Up Window

1) Store Fare  
 2) Form Of Payment  
 3) Service Fee  
 4) Ticket & Delivery

Stored Fare	Date	From To	Tkt Type	Exchange	FOP	Split
344.00	15OCT	DEN ATL				

**Ticket Type**  
 Departure date/time: 15OCT 709a  
 Last day to ticket: 24MAY  
 Ticket type: Electronic Ticket  
☒ Split via MCO  
 MCO document number: 3323233454  
☐ Split via itinerary remark

**Form of Payment**  
 Travel type: Business  
 Amount: USD 219.00  
 FOP Description: AirTravelOnly  
 Vendor: American Express  
 Number: 3700000000000028  
 Expires: 12J01

**Split Payment**  
 Travel type: Personal  
 Amount: USD 125.00  
 FOP Description: myAMEXcard  
 Vendor: American Express  
 Number: 3700000000000028  
 Expires: 12J01

**Client Defined Data for Form of Payment**

Description	R P Type	Value
HOLD	<input checked="" type="checkbox"/> Traveler Static	OWER-7890
Department Number	<input checked="" type="checkbox"/> Transactional	33212
HOLD	<input checked="" type="checkbox"/> Sub Unit Static	12345

Editable at: TIF and WrapUp  
 Mask: NNNNN Minimum: 3 characters  
 Value: 33212 Set

Exchange Expected: Exchange or Commission Set

Menu (F12) Save Order Cancel Ticketing Take Note Close

FIG. 60

31/63

204710" 2548860

656

658

**Wrap Up Window**

**Ticket**

Last day to ticket: 24MAY

Ticket issuance: 31

Printer location: TDC

Printer:

**Itinerary Delivery**

Delivery method: Fax

Receive by: 23MAY

Fax: 763-212-4300

Email: tssua@carlson.com

Inserts:

**Delivery Address**

Address type: Work

Attention: Rick Anderson

Mail stop:

Company: Mercury Three

Address line 1: 123 Main St

Address line 2:

City: Atlanta

State/Province: GA Postal code: 30303

Country: USA

Telephone: 763-212-0684

Menu [F12] Save Order Defer Ticketing Ticket Now Close

FIG. 6P

Wrap Up Window

4) Store Fare

5) From Payment

6) Service Fee

7) Ticket & Delivery

**Price Search**

1	2	3	Date	AL	Flight	Cls	From	To	Cxn	Depart	Arrive	Eqp	Stops	Meal	Seat	Fare basis	Status	E-Tkt
✓	-	-	14OCT	HP	612	L	MSP	LAS	O	7:25a	8:36a	320	0	S			SS	Y
✓	-	-	14OCT	HP	196	Y	LAS	SAN	O	9:10a	10:15a	733	0				SS	Y
✓	-	-	19OCT	HP	402	M	SAN	PHX	O	7:00a	8:13a	320	0				SS	Y
✓	-	-	19OCT	HP	750	Q	PHX	MSP	O	9:21a	2:25p	319	0	S			SS	Y

Pricing option: ☐ Lowest Available Fare

Passenger type: ☐ Adult

☒ Apply Contracts

**Fare Details**

Base (USD): 386.84

Ex: 0.00

Taxes: 53.66

Total (USD): 442.50

**Fare Details**

AL	From	To	Cxn	Fare basis	Base	Schrg	MIR
HP	MSP	LAS	O	LPE14TWN	129.30	0.00	R
HP	LAS	SAN	O	NE7NX	59.54	0.00	R
HP	SAN	PHX	O	MR71ND	42.79	0.00	R
HP	PHX	MSP	O	QA14TMAZ	157.21	0.00	R

Alternate booking class: 23MAY

Checkday for ticket:

Vendor messages:

**Override Options - no designation**

Tour code:

Commission: 5%  HP

Alt Flight:  Cls:  Ticket designation:

HP 612 Y

HP 196 Y

HP 402 M

Endorsements:

**Store Fare**

**Air Component Groupings (Alt+End)**

FC	Stored	Low	Compare	Just.	Tour code	VC	Comm.	Discount	Tkt desig.	Date	AL	Flight	Cls	From	To
										14OCT	HP	612	Y	MSP	LAS
										14OCT	HP	196	Y	LAS	SAN
										19OCT	HP	402	Y	SAN	PHX
										19OCT	HP	750	Y	PHX	MSP

**Compare Fare**

**Calculate Fare**

**Calculate Fare**

**Existing Documents**

Menu [F12]

Save Order

FIG. 6Q

**Ticket Copy** [X]

**Delivery**

Delivery method: [ ] [v]

Fax numbers: [ ] [v]

Courier: [ ] [v]

Address type: [ ] [v]

Attention: [ ]

Mail stop: [ ]

Company: [ ]

Address line 1: [ ]

Address line 2: [ ]

City: [ ]

State/Province: [ ] Postal code: [ ]

**Contact**

Telephone type: [ ] [v]

Telephone: [ ]

[Ok] [Cancel]

664

665

FIG. 6R

TITLE: TRAVELER SERVICE SYSTEM WITH A GRAPHICAL USER INTERFACE FOR  
ACCESSING MULTIPLE TRAVEL SUPPLIERS  
INVENTORS NAME: Greg Udelhoven et al.  
SERIAL NO.: 09/886,457

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Emulator Window

Supplier: Apollo

\*RQ97n6

\*\* THIS PNR IS CURRENTLY IN USE \*\*

RQ97N6/M4 MSPOU QH2/M4 AG 24746735 28DEC

1.1DOE/JANE

1 DL 857Y 08APR DFWMCO HK1 730A 1050A \* TH E

2 DL 199Y 11APR MCO DFW HK1 1235P 226P \* SU E

\*\*\* SEAT DATA EXISTS \*\*\* »9D

FONE-MSPAS/800-283-1462

TRTC-T/THISISADUMMYTICKETINST

ACKN-DL TOH6X1 28DEC 2141

2 DL TOH6X1 28DEC 2218

3 DL TOH6X1 28DEC 2222

»

9D

SEGMENT 01

DL 0857 Y 08APR DFW MCO

01. DOE J HS 22A N \*NO BOARDING PASS\*

SEGMENT 02

DL 0199 Y 11APR MCO DFW

01. DOE J HS 10A N \*NO BOARDING PASS\*

»

Save and Close

FIG. 6S

TITLE: TRAVELER SERVICE SYSTEM WITH A GRAPHICAL USER INTERFACE FOR  
ACCESSING MULTIPLE TRAVEL SUPPLIERS  
INVENTORS NAME: Greg Udelhoven et al.  
SERIAL NO.: 09/886,457  
35/63

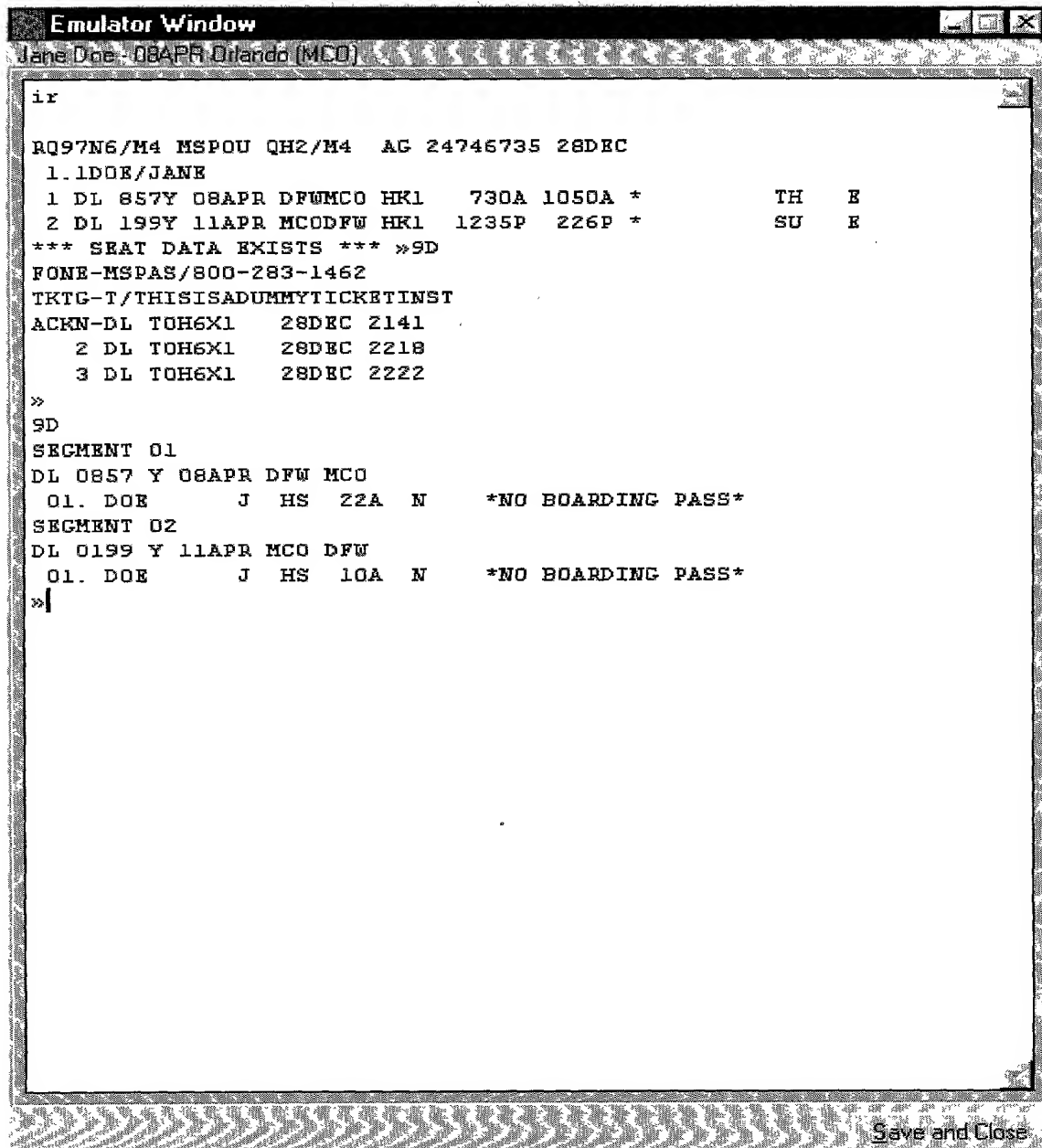


FIG. 6T



-674

089682

FIG. 6U



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Wrap Up Window

1) Store Fare  
2) Form Of Payment  
3) Service Fee  
4) Ticket & Delivery

Stored Fare	Date	From	To	Fee amount	Fee FOP
344.00	15/OCT	DEN	ATL		

**Service Fee Summary**

Service	Amount
✓ Air Domestic Fee	20.00
Air Intl Fee	20.00
Car/Hotel Only Fee	15.00

Fee amount: USD 20.00

Waive fee: ☐

FOP Description: AirTravelOnly

Vendor: Amtrak Express

Number: 370000000000028

Expires: 12/01

565

Menu [F10] Save Order Order Ticketing Ticket Report Close

690

FIG. 6V

204770" 25493360

694

692

Itinerary Copy

Itinerary Delivery

Delivery method: E-Mail

Receive date: 23 MAY 2000

Phone: 763-212-4300

Email: tssua@carlson.com

Printer location: TDC

Printer:

Upsets:

Delivery Address

Address type: Work

Attention: Rick Anderson

Mail stop:

Company: Mercury Three

Address line 1: 123 Main St

Address line 2:

City: Atlanta

State/Province: GA

Postal code: 30303

Country: USA

Telephone: 763-212-0684

OK Cancel

FIG. 6W

700

Inventory Window

☒ Air ☐ Car ☐ Hotel

Reservation Type  
☒ Direct ☐ Availability Search

Car Availability Search

Destinations (Ctrl+T)

Vendor: ZE

Pickup: 19AUG 31 914a ORD Airport

Dropoff: 22AUG 31 645a ORD Airport

Car Information

Class: Full Size Trans: Automatic

Type: 4 Door A/C: Yes

Additional Details

Car membership: None CD#: ZE80780 Special Instructions

Frequent flyer: None Guarantee: CA-0299 TestMas

Reserved Cars (Ctrl+V)

Vendor	Pickup	Dropoff	Type	Rate	Status	Miles	Mile Charge	Discount
ZE	ORD	ORD	F	\$0.00	SS	0	80780	

702 704 706 708 710

FIG. 7A

Inventory Window

Air F5 Car F6 Hotel F7

Reservation Type  
☐ Direct ☒ Availability Search

Car Availability Search

Destinations (Ctrl+T)

ORD 19AUG22AUG

Vendor: ZE Category: Standard or Defa Period: Daily

Date Time Location Address

Pickup: 19AUG 31 914a ORD Airport

Dropoff: 22AUG 31 645a ORD Airport

Car Information

Class: Full Size Trans: Automatic

Type: 4 Door AC: Yes

Find

Availability (Ctrl+A)

1	2	3	Vendor	Location	Pickup	Dropoff	Type	Rate	Status	Guar	Miles	Mile Charge
-	-	-	ZE	ORD	19AUG	22AUG	FDAR	\$72.99	S	G	Unlimited	0
-	-	-	ZE	ORD	19AUG	22AUG	FDAR	\$77.99	S	G	Unlimited	0
-	-	-	ZE	ORD	19AUG	22AUG	FDAR	\$83.99	S	G	Unlimited	0
-	-	-	ZE	ORD	19AUG	22AUG	FDAR	\$91.99	S	G	Unlimited	0

Additional Details

Car membership: None CD#: ZE80780 Special Instructions

Frequent Flyer: None Guarantee: CA-0299 TestMas

Reserve Car Details More Special Equip Rules

Reserved Cars (Ctrl+V)

Vendor	Pickup	Dropoff	Type	Rate	Status	Miles	Mile Charge	Discount
ZE	ORD	ORD	F	\$00	SS	0	80780	

Menu [F12] Save Order Close

FIG. 7B

**Modify Car Components Request/Remarks**

Tu 10AUG	ZE	Type: ICAR	Club:
Pick-up: 10AUG 1:10p - DEN		Rate: \$195.25/Unlimited Miles	Status: Confirmed
Drop-off: 20AUG 11:30a - DEN		Conf: A610052E908	

**Car Reservation Details**

	Date	Time	Location	Address
Pickup:	10AUG	110p	DEN	Airport
Dropoff:	20AUG	1130a	DEN	Airport

**Car Information**

Class:	Intermediate	Trans:	Automatic
Type:	Car	AC:	Yes

**Additional Details**

Car membership:	None	Corp Discount #:	ZE80780
Frequent flyer:	None	Guarantee:	VI-9334 personal/Visa

**Special Instructions**

Must be a black car

Special Equip... Car Details... OK Cancel

FIG. 7C

808

Inventory Window

Air FS Car F6 Hotel F7

Destinations (Alt-T)

SAN 14OCT 19OCT

Hotel Availability Search

Contract hotels All hotels Available hotels Source: TSS

When

Check-in: 14OCT 31

Check-out: 19OCT 31

Who

Number of Adults: 1

☒ Apply Contracts

Where

Search by: Reference Point

Ref. Point: Location Zip Code Reference Point

Distance: Find Ref. Point...

Show Only

Chain code: Property:

Find

1) All 14OCT-19OCT Zip Code: 55441 2) All 14OCT-19OCT MSP 3) All 14OCT-19OCT MSP 4) All 14OCT-19OCT MSP

1	2	3	Chn	Property Name	Address	Dis	Dir	Location	Rate
-	1	-	FN	FAIRFIELD INN BURNSVILLE	14350 NICOLLET COURT	10	S	City	USD 58-67
-	1	-	FN	FAIRFIELD COON RAPIDS	8965 SPRINGBROOK DRIVE	17	N	City	USD 58-67
-	1	-	FN	FAIRFIELD INN ROSEVILLE M	3045 CENTRE POINT DRIVE	11	N	City	USD 62-71
-	1	-	FN	FAIRFIELD INN EDEN PRAIRI	11325 VIKING DRIVE	10	W	Suburb	USD 66-89
-	1	-	HX	HAMPTON INN MSP - MINNET	10420 WAYZATA BLVD	11	N	City	USD 69-79
-	1	-	TO	TOWNPLC STS MSP DTWN	525 2ND STREET NORTH	8	N	City	USD 71-116
-	1	-	HX	HAMPTON INN MINNEAPOLIS-	3000 EAGANDALE PLACE	4	SE	Suburb	USD 71-89
-	1	-	HX	HAMPTON INN MINNEAPOLIS	4201 W 80TH ST	7	W	City	USD 74-84
-	1	-	HI	HOLIDAY INN AIRPORT	1201 W 94TH ST	6	S	Airport	USD 75-95
-	1	-	FN	FAIRFIELD BLOOMINGTON	2401 E 80TH ST SOUTH	5	S	Suburb	USD 77-89
-	1	-	XV	SPRINGHILL SUITES EAGAN	3635 CRESTRIDGE DR	4	S	Suburb	USD 84-

Property Availability... Hotel Details... More

Reserved Hotels (Alt+End)

Reserved	Chain	Property	Location	Check-in	Check-out	Rate	Room
Direct	FN	FAIRFLD MPLS/COON R	MSP	14OCT	19OCT	58.00 USD	CRL

Modify Reservation... Cancel Hotel

Menu [F12] Manual Hotel... Save Order Close

802

803

804

810

812

FIG. 8A



TITLE: TRAVELER SERVICE SYSTEM WITH A GRAPHICAL USER INTERFACE FOR  
ACCESSING MULTIPLE TRAVEL SUPPLIERS

INVENTORS NAME: Greg Udelhoven et al.

SERIAL NO.: 09/886,457

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**Hotel Property Availability**

**FAIRFIELD COON RAPIDS**  
 8965 SPRINGBROOK DRIVE  
 COON RAPIDS, MN 55433  
 Phone number: 763/858922  
 Fax number: 763/858922

Check-in: 14OCT  
 Check-out: 19OCT  
 Currency code: USD  
 Guarantee:  
 Room desc:

Rate	Room Type
58.00	CWT : ASSOCIATED RATE ACCESS CODE CARLSON TVL WAGONLIT
58.00	CWT : ASSOCIATED RATE ACCESS CODE CARLSON TVL WAGONLIT
69.95	REGULAR RATE * 2 QUEEN BEDS * MAX 4 PPL * INCLUDES COMPLIMENTARY CONTINENTAL BREAKFAST
79.95	REGULAR RATE * 1 QUEEN BED * MAX 2 PPL * INCLUDES COMPLIMENTARY CONTINENTAL BREAKFAST

More

**Additional Details**  
 Number of rooms: 1 Number of adults: 1  
 Frequent guest: None CD#: None  
 Frequent flyer: None Guarantee: None  
 Justification: P - Preferred hotel reserved

**Special Instructions**  
 Bed Preference: King Bed Smoking Preference: Non-Smoking Request-Reconfirm

Description  
 Above First Floor

Add Remove

Reserve

**Vendor Messages**  
 KING NONSMOKING--ON REQUEST  
 TITANIC EXHIBIT IN NASHVILLE TENNESSEE 03MAY TO  
 31AUG \*\*\* STAY WITH FAIRFIELD INN BY MARRIOTT \*\*\*  
 FREE SHUTTLE SERVICE TO EXHIBIT \*\*\*\*\* SEE HOD73430 \*

Hotel Details Hotel Rules Close

FIG. 8B

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Hotel Manual Reservation

**Stay Details**

Check-in: 19AUG 31 Rooms: 1  
Check-out: 22AUG 31 Room type: Deluxe  
Location: ORD Beds: 1 King

**Property Details**

Chain code: HH  
Property name: Hilton Palmer House  
Address: 17 Monroe Street  
City: Chicago  
State/Province: IL Postal code: 60606  
Phone number: 312-555-1212 Contracts... Clear

**Supplied To Hotel**

Frequent guest #: None  
Frequent flyer #: UA-123456789  
Corp discount #: None  
Guarantee card: VI-1234 MyVisa  
Special Instructions

**Recorded From Hotel**

Room rate: \$129.00 USD ☒ Negotiated ☒ Commission is available  
Cancel policy: Cancel by 4pm  
Conf. number: 123456789  
Conf. memo: Jodi  
Reserve Close

820  
822  
824  
826

FIG. 8C

The image shows a 'Modify Hotel' dialog box with the following sections and fields:

- Header:** 'Modify Hotel' with a close button (X).
- Main Information:**
  - Tu 10AUG DENVER CENTRAL
  - Room: KING
  - Chk-in: 10AUG
  - Rate: \$87.00/
  - Guar: Confirmed
  - Chk-out: 20AUG
  - Conf: 67993378
  - Status: Confirmed
- Reservation Details:**
  - Check-in: 10AUG
  - Check-out: 20AUG
  - Number of adults: 1
  - Number of rooms: 1
- Additional Details:**
  - Frequent guest #: None
  - Corp discount #: None
  - Frequent flyer #: None
  - Guarantee card: None
- Special Instructions:**
  - Coffee pot in room
- Buttons:** 'Hotel Details...', 'OK', and 'Cancel'.

Reference numbers from the image:

- 828: Main information area
- 830: Reservation Details section
- 818: Additional Details section
- 834: Special Instructions section

FIG. 8D

900

**Manual Limousine Reservation**

**Limousine Reservation Details**

Vendor name: Other

Phone number: 612-555-1234

Period: Hourly

Type: Standard Limo

Number of limousines: 1

Guarantee card: AX37000000000028 12/01

Itinerary remarks: The driver will be holding a sign with your name on it.

Primary time: Pickup

**Pickup Details**

Date/time: 28JUN 31 515p

Location: MSP

Address type: <New Address>

Address/location: Minneapolis Airport check-in level.

Phone number:

**Dropoff Details**

Date/time: 28JUN 31 7p

Location: MSP

Address type: Home

Address/location: 5701 Pine Island Rd - 270 Tamarac, Florida 33321

Phone number: 111-111-1111

**Recorded from Rental Agency:**

Cancel policy: Cancel 2 hours prior to Pickup to avoid 100% penalty ☒

Contact name: Julie W.

Confirmation #: 121-1122

Rate amount: 35.00 Currency: USD

910

912

914

916

FIG. 9

**Copy Travel Order Components for Peter Dalmada**

**Component Summary**

✓ 12JUL	UA	1170	H	MSP ORD	7a 813a
✓ 12JUL	UA	506	W	ORD BOS	845a 1158a
✓ ZL	12JUL 12n	BOS	13JUL 7p	BOS	IC
✓ 13JUL	UA	531	W	BOS ORD	745p 923p
✓ 13JUL	UA	1889	H	ORD MSP	1023p 113p

**Modify Air Component**

Date: 12JUL Booking class: 31 H

Set

Identify Traveler...

OK Cancel

FIG. 10

**Additional Information**

1) Encode 2) Decode 3) Converter 4) Time

Encode

- ☐ Airport
- ☒ City
- ☐ Air Vendor
- ☐ Car Vendor
- ☐ Hotel Vendor
- ☐ Country Name

Search for: las Find

**Encode List**

Code	Description
WTU	Las Tunas xx CU
QLA	Lasham xx GB
LPA	Las Palmas xx ES
LRU	Las Cruces NM US
LSH	Lashio xx MM
LSP	Las Piedras xx VE
LTL	Lastourville xx GA
LVS	Las Vegas NM US
■ LAS	Las Vegas NV US
LCS	Las Canas xx CR
LGT	Las Gaviotas xx CO
LHS	Las Heras SC AR
LKR	Las Khorah xx SO
LLH	Las Limas xx HN
LLS	Las Lomitas FO AR

Close

FIG. 11A



**Additional Information**

1) Encode 2) Decode 3) Converter 4) Time

Decode

☒ Airport  
☐ City  
☐ Air Vendor  
☐ Car Vendor  
☐ Hotel Vendor  
☐ Currency  
☐ Country

Search for:

**Decode List**

Description
LAS McCarran International - Las Vegas, NV USA

FIG. 11B

**Additional Information**

1) Encode 2) Decode 3) Converter 4) Time

**Currency Criteria**

Convert To Currency Code:

Convert From Currency Code:

Currency Amount:

**Results: 1500 CAD to USD**

Rate of Exchange:

Amount:

FIG. 11C



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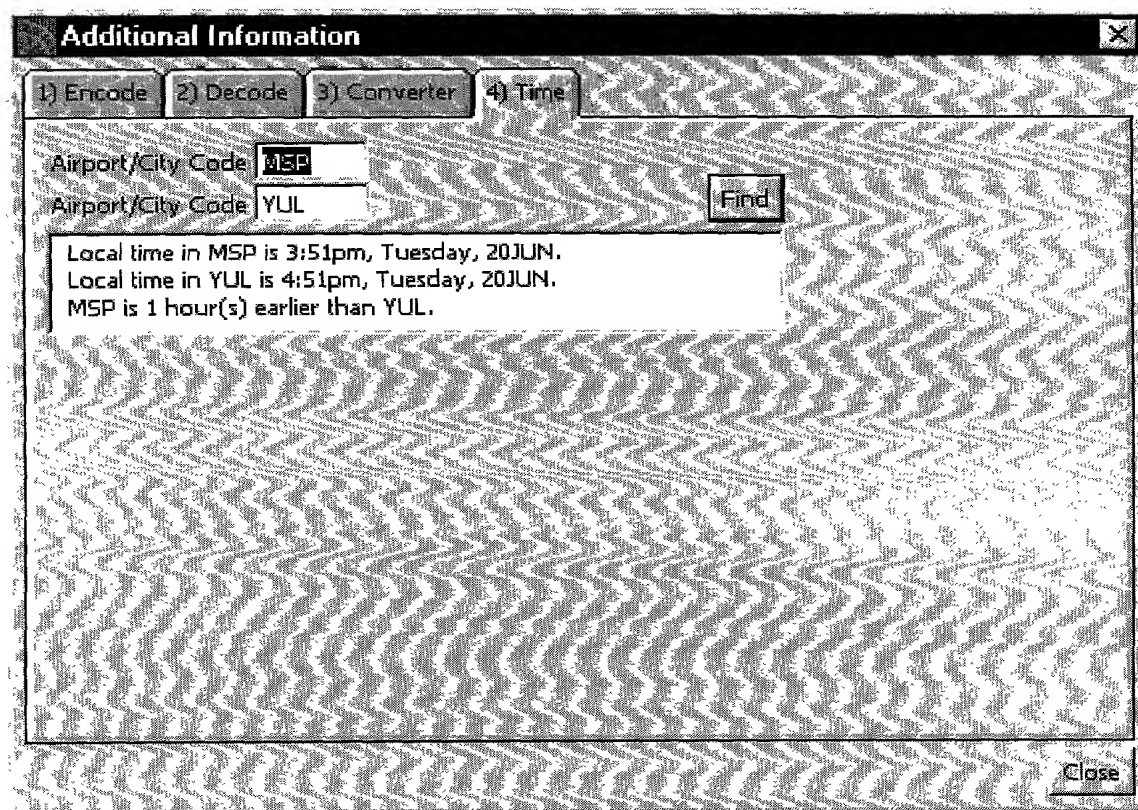


FIG. 11D

TITLE: TRAVELER SERVICE SYSTEM WITH A GRAPHICAL USER INTERFACE FOR  
 ACCESSING MULTIPLE TRAVEL SUPPLIERS  
 INVENTORS NAME: Greg Udelhoven et al.  
 SERIAL NO.: 09/886,457  
 50/63

204770" 25498860

Travel Documents

☐ Travel Order Documents  
☒ Traveler Unused Documents  
☐ All Traveler Documents

Type	Travel Date	Carrier	Cnx	From	To	Fare Basis	Price	Ticketing Date	Invoice #	Status	Ticket #
ATB	14APR00	012		MSP	DFW		207.00	09FEB00	000002208	Allocated For Exchange	9900130593
ATB	14APR00	NW	O	MSP	DFW	V	200.00				9900130593
	16OCT00	016		ORD	PHL		229.44	09FEB00	000002209	Allocated For Exchange	9900130594
	16OCT00	UA	O	ORD	PHL	VRA2IN	111.18				9900130594
	18OCT00	UA	O	PHL	ORD	VR2ION	92.02				9900130594
Electronic Ticket	15MAR00	006		FLL	BOS		175.34	11FEB00	000002237	Allocated For Exchange	9900130631
	15MAR00	DL	O	FLL	BOS	L7SALE	77.37				9900130631
	22MAR00	DL	O	BOS	FLL	L7SALE	75.51				9900130631
MCO		001					50.00	10MAY00	000002627	Unused Exchange	9900000000

New Status (Ctrl+N):

FIG. 12A

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1206

Order History					Counselor			Caller	
Category	Date/Time	Action	Description						
Travel Order	23MAY01 10:54 a	Create	Travel Order created; record locator L53FM6		scotto			Rick Anderson	
Reconciliation	23MAY01 10:55 a	Reconciliat...	Travel component not found on supplier record was removed from travel order		scotto			Rick Anderson	
Reconciliation	23MAY01 10:55 a	Reconciliat...	Travel component not found on supplier record was removed from travel order		scotto			Rick Anderson	
Reconciliation	23MAY01 10:55 a	Reconciliat...	Travel component(s) being created from supplier record		scotto			Rick Anderson	
Air	23MAY01 10:56 a	Create	1 AA N 1182 DEN 15OCT 709a DFW 15OCT 1002a Confirm #: WAWAWW Status: HK Ba...		scotto			Rick Anderson	
Air	23MAY01 10:56 a	Create	2 AA N 1464 DFW 15OCT 1102a ATL 15OCT 205p Confirm #: WAWAWW Status: HK Bas...		scotto			Rick Anderson	
Air	23MAY01 10:56 a	Create	4 AA N 1427 DFW 18OCT 932a DEN 18OCT 1034a Confirm #: WAWAWW Status: HK Ba...		scotto			Rick Anderson	
Air	23MAY01 10:56 a	Create	3 AA N 1355 ATL 18OCT 706a DFW 18OCT 820a Confirm #: WAWAWW Status: HK Base...		scotto			Rick Anderson	
Reconciliation	23MAY01 10:56 a	Reconciliat...	Travel component not found on supplier record was removed from travel order		scotto			Rick Anderson	
Reconciliation	23MAY01 10:56 a	Reconciliat...	Travel component(s) being created from supplier record		scotto			Rick Anderson	
Reconciliation	23MAY01 10:56 a	Reconciliat...	Travel component(s) being created from supplier record		scotto			Rick Anderson	
Air	23MAY01 10:21 p	Modify	1 AA N 1182 DEN 15OCT 709a DFW 15OCT 1002a Fare Basis:		scotto			Rick Anderson	
Air	23MAY01 10:21 p	Create	2 AA N 1464 DFW 15OCT 1102a ATL 15OCT 205p Base Fare: 0 Fare Basis:		scotto			Rick Anderson	
Stored Fare	23MAY01 10:21 p	Create	Fare: 1 Taxes: Tax Amount: 22.18 Tax Code: US Tax Amount: 15 Tax Code: XF Tax Am...		scotto			Rick Anderson	
Stored Fare	23MAY01 10:21 p	Create	Fare: 1 Status: Setup in Progress Stored: 23MAY 1021p Type: Electronic Ticket Base Far...		scotto			Rick Anderson	
Air	23MAY01 10:21 p	Modify	4 AA N 1355 ATL 18OCT 706a DFW 18OCT 820a Fare Basis:		scotto			Rick Anderson	
Air	23MAY01 10:21 p	Modify	5 AA N 1427 DFW 18OCT 932a DEN 18OCT 1034a Base Fare: 0 Fare Basis:		scotto			Rick Anderson	
Ticketing	23MAY01 10:22 p	Create	Print On Ticket Flag: FALSE Reporting Field Name: Project Code Reporting Field Tag: U3 ...		scotto			Rick Anderson	
Ticketing	23MAY01 10:22 p	Create	Print On Ticket Flag: FALSE Reporting Field Name: Department Number Reporting Field T...		scotto			Rick Anderson	
Ticketing	23MAY01 10:22 p	Create	Print On Ticket Flag: FALSE Reporting Field Name: Cost Center Reporting Field Tag: U4 ...		scotto			Rick Anderson	
Stored Fare	23MAY01 10:31 p	Create	Payment Information: Type: 1 Vendor: AX Account #: 370000000000028 Exp: 200112...		scotto			Rick Anderson	
Car	23MAY01 10:37 p	Create	3 2D ATL 15OCT 205p ATL 18OCT 608a Confirm #: 46192226JUS Status: HK CD #: 57...		scotto			Rick Anderson	
Travel Order	23MAY01 11:36 p	Create	Vendor Req 1 ADTK 1V PL Msg: 2 31KWNINI/ BY 2359124MAY CST		scotto			Rick Anderson	
Travel Order	23MAY01 11:36 p	Create	Vendor Req 2 ADTK 1V AA Msg: FARE RULES STILL APPLY		scotto			Rick Anderson	
Travel Order	23MAY01 11:36 p	Create	Vendor Req 3 ADTK 1V AA Msg: FARE RULES STILL APPLY		scotto			Rick Anderson	

FIG. 12B

204770" / 5498860

**Create Deferred Task**

Task category list (Ctrl+T)

- ▼ Air
- Manual Book
- Manual Cancel
- Manual Change
- Book Charters
- Book Corporate Jet
- Upgrade
- Special Needs
- Seat Assignment
- Fly/Rail/Drive analysis
- Manual Pricing
- Advise International Requ

DIT group: International

Start by: 18 JAN 359p

Complete by: 19 JAN 359p

☒ Ticketing dependent task

Comments

Needs wheel chair

OK Cancel

1302 1306 1304

FIG. 13A

204770" 25498860
1308
1310

Deferred Tasks

Task Summary List (Ctrl+T)

Traveler	Travel Order	Description	Start	Due	Status
▼ Johnson, Pat Denver (DEN)		Air - Manual Book	15JAN	15JAN	Ready
		Air - Manual Book	15JAN	15JAN	Ready
		Air - Manual Book	15JAN	15JAN	Ready
		Air - Manual Book	15JAN	15JAN	Ready
		Air - Manual Book	15JAN	15JAN	Ready

Task Manual Book

Deferred Task for Testing only

Group: Domestic

Status: Ready

Reason Code:

Reason Text:

Start by: 15JAN 912p

Complete by: 15JAN 912p

Open Travel Order

Set

Close

FIG. 13B

Traveler Service System - Gulzar, Amir

File Edit User Functions Open Work Help

Pat M Johnson  
Callers: James Gaudier  
Phone: 1-800-555-1234

Medtronic  
Information Technology  
Dunkirk, Minnesota

Premium Offerings:  
Frequent flyer upgrade  
Justification codes  
Meet and greet

Profile Summary  
Information is verified  
Active B2B/CG38 to SECE000.  
PTR # 10001  
Traveler type: Project Management

Policy Summary  
No VIP  
Require Authorization B4 Booking  
No Rebilling  
Allow Corp Credit Card Override  
Use CMT Visa/Pastpart Sys

Travel Order  
New Travel Order: 1501000000 (DEN)  
Ac: [F5] Car: [F6] Hotel: [F7]

Component Summary (GIR+P)

Origin	Destination	Class	Seat	Meal	Baggage	Status
TL 15JAN	NY 15JAN	725 / Non-Stop	FF1	Meat	Basic	Ready
Depart: Above	Arrive: DEN 15JAN	737 / Non-Stop	FF1	Meat	Basic	Ready
Depart: DEN 15JAN	Arrive: LAX 15JAN	737 / Non-Stop	FF1	Meat	Basic	Ready

Additional Details:  
Locator: RUX55G  
HAW - Northwest Airlines 559  
Ticket #1 Not ticketed  
Associated Remarks: Note:  
Airport may require departure taxes at check-in  
Notes: Electronic Ticket - receipt and loading pass issued at gate  
Notes: Reconfirm International  
Rights: At least 72hrs in advance  
Notes: Reconfirm  
Flight Southwest does not advise of schedule changes  
Special Request: None

Deferred Task Summary (GIR+P)

Description	Start	Due	Status
15JAN 15JAN	15JAN	15JAN	Ready
15JAN 15JAN	15JAN	15JAN	Ready
15JAN 15JAN	15JAN	15JAN	Ready
15JAN 15JAN	15JAN	15JAN	Ready
15JAN 15JAN	15JAN	15JAN	Ready

Comments:  
Amir Deferred Task for Testing only

Buttons: Create Task, Pull Task, Back to Group, Domestic, Cancel Order, Ignore Changes, Save Order, Close Order

Phone: 1-800-555-1234

FIG. 13C



TITLE: TRAVELER SERVICE SYSTEM WITH A GRAPHICAL USER INTERFACE FOR  
ACCESSING MULTIPLE TRAVEL SUPPLIERS

INVENTORS NAME: Greg Udelhoven et al.

SERIAL NO.: 09/886,457

55/63

204700" 25498860

1320

1324

Create Deferred Task

Task type list (Alt+D)

▼ Ticketing

Pending receipt of document from client for exchange

Manual Air Ticketing

Pending receipt of document from client for void/other

Existing Documents...

Group:

Ticketing

Starts: 23MAY 1054p

Finish by: 24MAY 1054p

☐ Must complete before ticketing

Comments

OK Cancel

FIG. 13D

1400

1402

1404

1406

1408

204770 " 5498860

**Modify Customer Service Item**

Description: TEST

Contact name: Dawn

Travel type: Business Origination: Call

Creation date: 18FEB00 Days open: 123

Respond by: 19FEB00 Resolve by: 19FEB00

**Category Information (Ctrl+G)**

Category: Air Sub category: Data booked incorrectly

Vendor: Nations Air Express

**Responsibility Information (Ctrl+R)**

Party: Carlson Wagonlit Travel Sub party: CWT Employee

Party name: Dawn

**Action Information (Ctrl+I)**

Status	Action description
Completed	Payout authorization needed-Payout recieved due to client fjdkslnfk
Needed	Written correspondence to traveler-Write letter

Action: Payout authorization needed

Description: Payout recieved due to client fjdkslnfk

Add Set Complete Delete

OK Cancel

FIG. 14

57/63

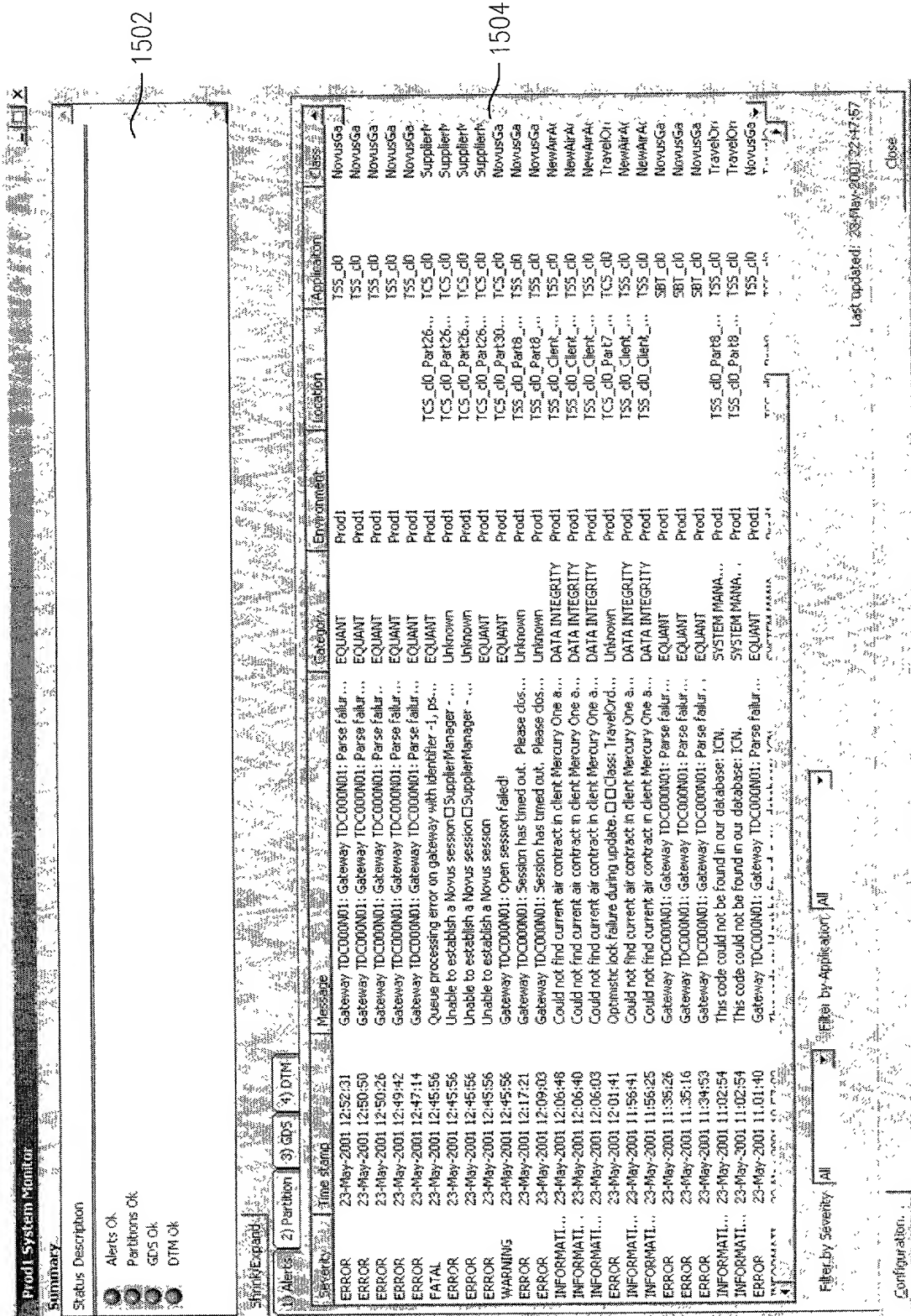
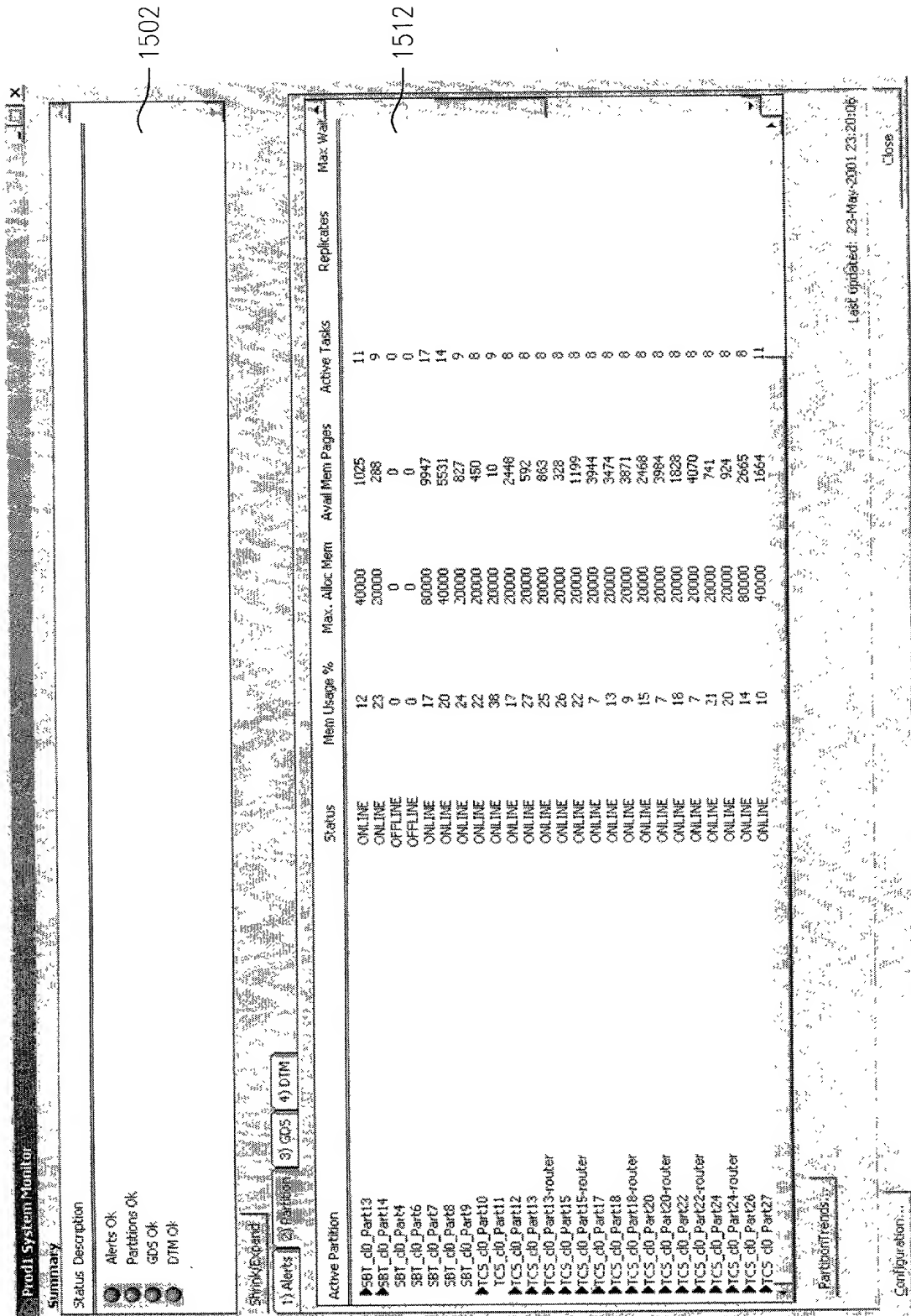


FIG. 15A

TITLE: TRAVELER SERVICE SYSTEM WITH A GRAPHICAL USER INTERFACE FOR  
ACCESSING MULTIPLE TRAVEL SUPPLIERS  
INVENTORS NAME: Greg Udelhoven et al.  
SERIAL NO.: 09/886,457  
58/63



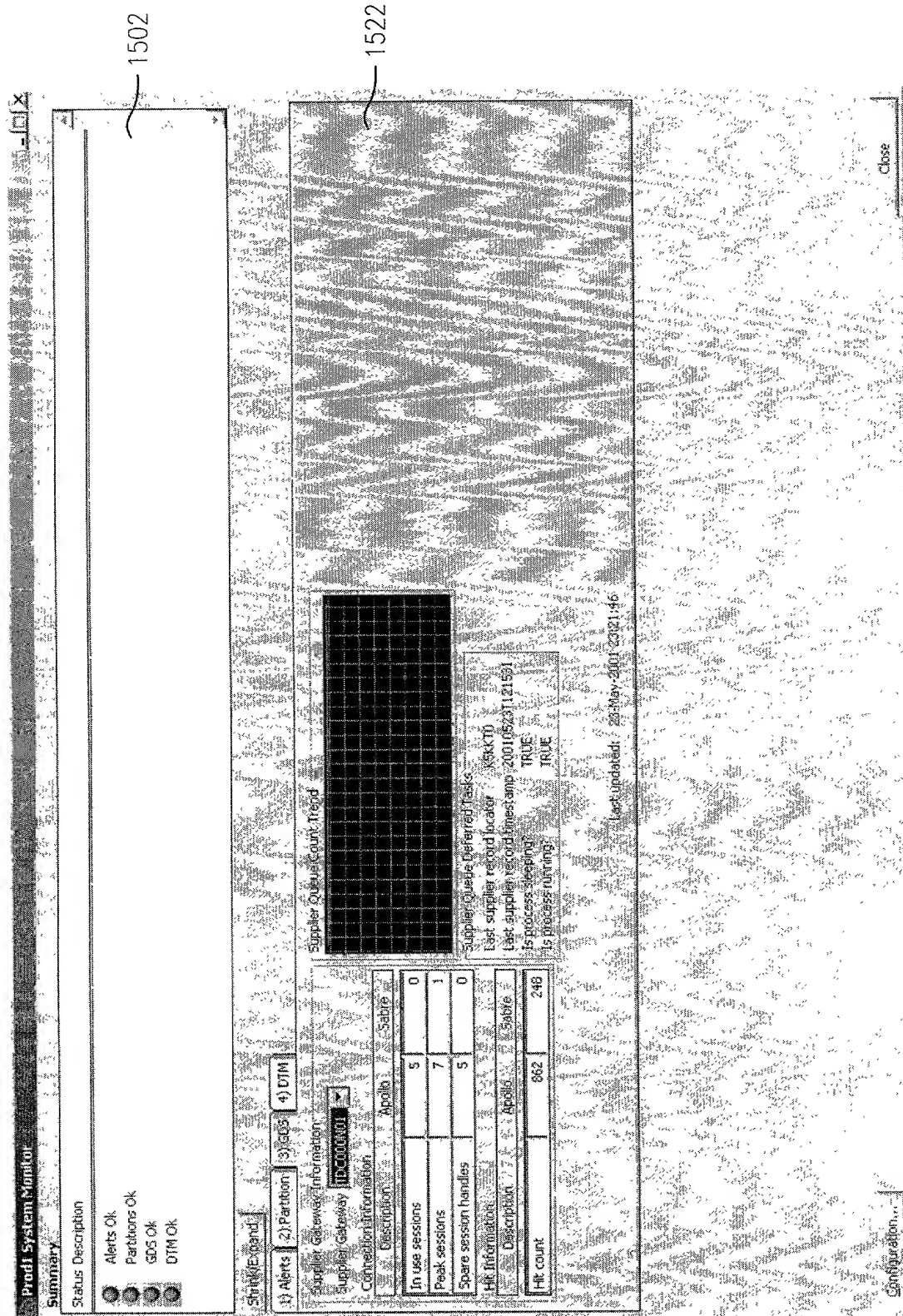


FIG. 15C

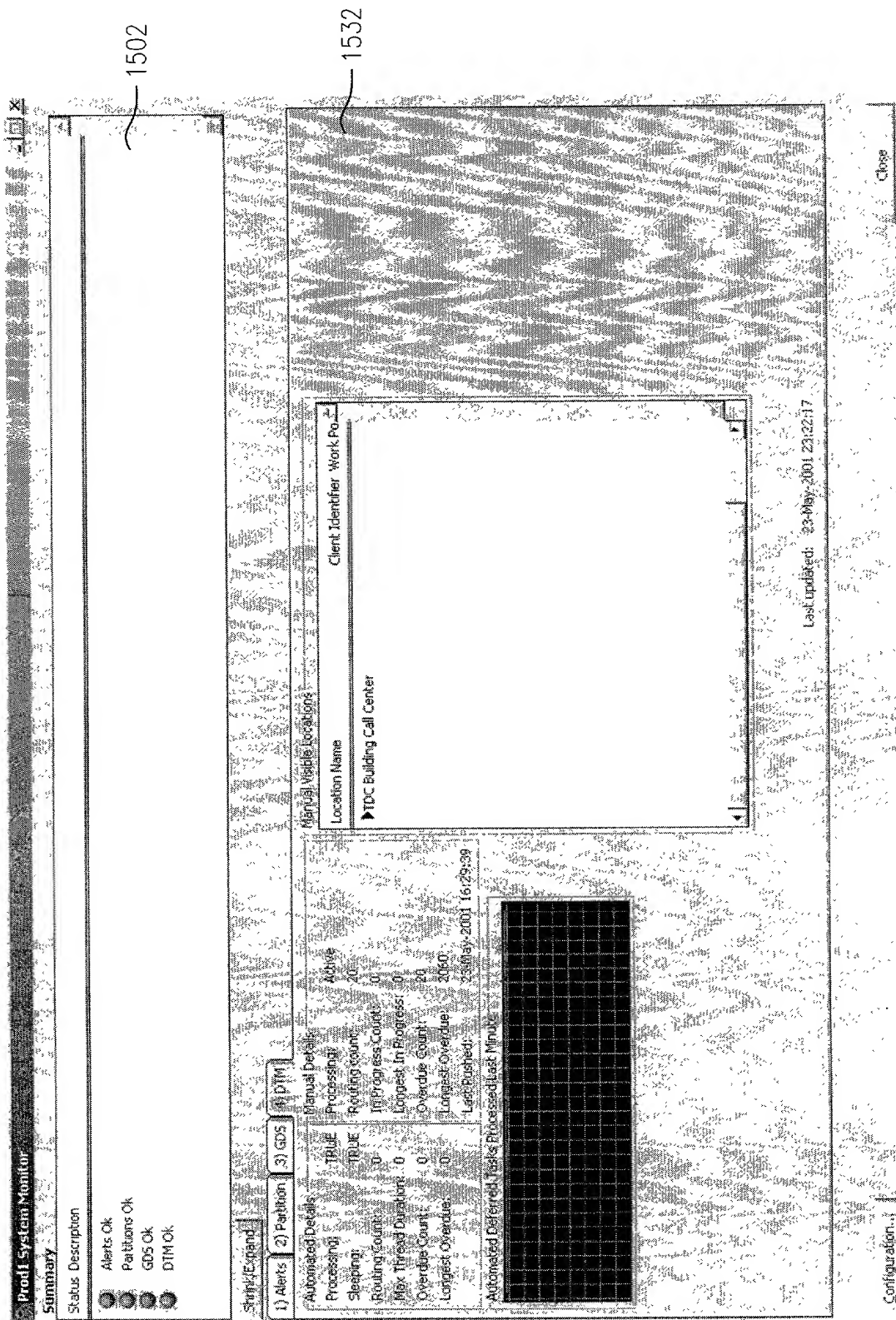


FIG. 15D



**Maintain CWT Services**

**CWT Services**

Name	Type	Category	Active	Expires
Air Domestic Fee	Core	Other	06/28/2000	01/01/2100
Air Intl Fee	Core	Other	06/28/2000	01/01/2100
Air Reserve	Core	Air	06/28/2000	01/01/2100
Air Ticket	Core	Ticketing	06/28/2000	01/01/2100
Car Reserve	Core	Car	06/28/2000	01/01/2100
Car/Hotel Only Fee	Core	Other	06/28/2000	01/01/2100
Client Care Network	Core	Other	04/04/2001	12/31/2099
Client Data	Core	General	06/28/2000	01/01/2100
Client Data Validation	Core	Other	06/28/2000	01/01/2100
E-Ticket	Core	Ticketing	06/28/2000	01/01/2100

**Buttons:** Add Service, Delete Service, Edit Policy Items...

**Form Fields:**

Name: Air Reserve

Type: ☒ Core ☐ Premium

Category: Air

Active: 06/28/2000

Expires: 01/01/2100

**Buttons:** Set

**Buttons:** Save, Close

FIG. 16A

**Edit CWT Travel Policies**

**CWT Policies**

Name	Data Type	Value	Active	Expires
Book Air via CRS only	Flag	FALSE	06/28/2000	04/23/2001
Air-Both CRS & Non-CRS	Flag	TRUE	06/28/2000	11/16/2000
1st Class Allowed	Text	OK Over 8 Hours	06/28/2000	01/01/2100
Alternate Airport	Text	Offer Standard	06/28/2000	01/01/2100
Alternate Transportation	Text	Commuter, Helicopters OK	06/28/2000	01/01/2100
Busn Class Allowed	Text	OK Over 8 Hours	06/28/2000	01/01/2100
Conv/Direct w/stops ok	Text	Offer	06/28/2000	07/23/2000
Earliest Outbound	Text	9:00 AM	06/28/2000	04/23/2001
Int'l Rate Desk Faring	Text	True	06/28/2000	04/23/2001
Latest Arrival	Text	10:00 PM	06/28/2000	04/23/2001

**Add Policy** **Delete Policy**

**Description:** 1st Class Allowed

**Data Type:** Text

**Value:** OK Over 8 Hours

**Visible outside TSS:** ☒ True ☐ False

**Activation Date:** 06/28/2000

**Expiration Date:** 01/01/2100

**Set**

OK Cancel

FIG. 16B

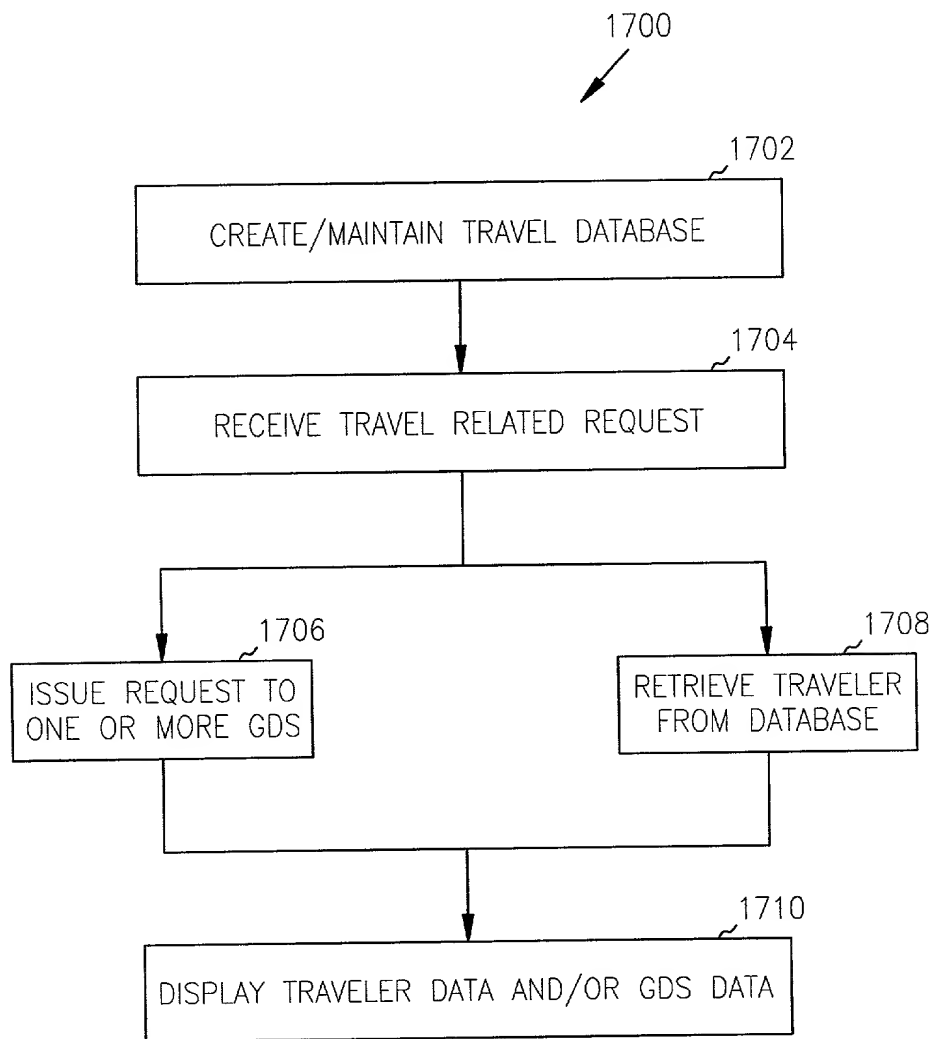


FIG. 17